UNITED STATES-DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/16/2002

SUGHRUE MION ZINN MACPEAK & SEAS 2100 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20037-3202 EXAMINER

BOYKIN, TERRESSA M

ART UNIT CLASS-SUBCLASS

1711 428-412000 7 4

DATE MAILED: 05/16/2002

APPLIC	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.,
09/	582,756	06/30/2000	AKIHIKO UCHIYAMA	Q59834	2802

TITLE OF INVENTION: RETARDATION FILM AND OPTICAL DEVICE EMPLOYING IT

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1280	\$0	\$1280	08/16/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



#### PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

**Commissioner for Patents** Washington, D.C. 20231

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee artifactions.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 05/16/2002

SUGHRUE MION ZINN MACPEAK & SEAS 2100 PENNSYLVANIA AVENUE NW **WASHINGTON, DC 20037-3202** 

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

(Depositor's name)

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ЕХАМП	NER	ART UNIT	C	LASS-SUBCLASS			
BOYKIN, TERRESSA M		1711		428-412000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. Use of a Customer Number is required.			the or sing attoreg	For printing on the p names of up to 3 re, agents OR, alternativ gle firm (having as mey or agent) and istered patent attorney isted, no name will be	gistered payely, (2) to a membe the name ys or agen	atent attorneys he name of a r a registered s of up to 2	

#### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

·					
Please check the appropriate assignee category or categories (	will not be printed on the patent)	individual	☐ corporation or other private group entity	government	
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
□ Issue Fee	☐ A check in the amount	of the fee(s) is en	nclosed.		
□ Publication Fee	Payment by credit card	. Form PTO-2038	8 is attached.		
☐ Advance Order - # of Copies	☐ The Commissioner is h Deposit Account Number	s hereby authorized by charge the required fee(s), or credit any overpayment, to ber(enclose an extra copy of this form).			
Commissioner for Patents is requested to apply the Issue Fee	and Publication Fee (if any) or to re-	apply any previo	ously paid issue fee to the application identifi	ed above.	
(Authorized Signature)	(Date)				
NOTE; The Issue Fee and Publication Fee (if required) very other than the applicant; a registered attorney or agent; of interest as shown by the records of the United States Patent					
This collection of information is required by 37 CFR 1.31 obtain or retain a benefit by the public which is to file (a application. Confidentiality is governed by 35 U.S.C. 122 are stimated to take 12 minutes to complete, including gather completed application form to the USPTO. Time will var case. Any comments on the amount of time you require suggestions for reducing this burden, should be sent to the Patent and Trademark Office, U.S. Department of Commer NOT SEND FEES OR COMPLETED FORMS TO Commissioner for Patents, Washington, DC 20231.					

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### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

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09/582,756	06/30/2000	AKIHIKO UCHIYAMA	Q59834	2802		
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2001110-	SUGHRUE MION ZINN			BOYKIN, TERRESSA M		
MACPEAK & SE 2100 PENNSYLV	AS ANIA AVENUE NW		ART UNIT	PAPER NUMBER		
WASHINGTON,	DC 20037-3202		1711			
•		DATE MAILED: 05/16/2002				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

*. W. R. P*		_	1.D- 14
<del></del>	Application No.	Applicant(s)	1.7
	09/582,756	UCHIYAMA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Terressa M. Boykin	1711	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 85) or other appropriate communication is s	this application. If not including the inclu	ed course. <b>THIS</b>
<ol> <li>This communication is responsive to <u>1-23-02</u>.</li> <li>The allowed claim(s) is/are <u>1-26</u>.</li> </ol>			
3. The drawings filed on are accepted by the Exam	niner.		
4.   Acknowledgment is made of a claim for foreign priority  a)   All b)   Some* c)   None of the:	under 35 U.S.C. § 119(a)-(d) or	· (f).	
<ol> <li>Certified copies of the priority documents h</li> </ol>	ave been received.		
<ol><li>Certified copies of the priority documents h</li></ol>	ave been received in Applicatio	n No	
<ol><li>Copies of the certified copies of the priority</li></ol>	documents have been received	in this national stage applica	tion from the
International Bureau (PCT Rule 17.2(a))			
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority	- , , ,	• • • • • • • • • • • • • • • • • • • •	
(a) The translation of the foreign language provisions	• •		
6. Acknowledgment is made of a claim for domestic priority	y under 35 U.S.C. §§ 120 and/c	or 121.	
Applicant has THREE MONTHS FROM THE "MAILING DATE below. Failure to timely comply will result in ABANDONMENT	of this communication to file a of this application. THIS THR	reply complying with the requ EE-MONTH PERIOD IS NOT	irements noted EXTENDABLE.
7. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which gives re	ubmitted. Note the attached EX/ eason(s) why the oath or declar	AMINER'S AMENDMENT or Nation is deficient.	NOTICE OF
8. CORRECTED DRAWINGS must be submitted.			
(a) ☐ including changes required by the Notice of Drafts	person's Patent Drawing Review	w ( PTO-948) attached	
1) hereto or 2) to Paper No	an annualism Elast	L	
(b) including changes required by the proposed drawing			
(c) including changes required by the attached Examin	ner's Amendment / Comment of	r in the Office action of Paper	No
Identifying indicia such as the application number (see 37 CF of each sheet. The drawings should be filed as a separate pa	R 1.84(c)) should be written on th per with a transmittal letter addre	e drawings in the top margin (ressed to the Official Draftsperso	iot the back) on.
9. DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMENT FOR	posit of BIOLOGICAL MATE R THE DEPOSIT OF BIOLOGIC	ERIAL must be submitted. P CAL MATERIAL.	Note the
Attachment(s)			
<ul> <li>1 ☐ Notice of References Cited (PTO-892)</li> <li>3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948</li> <li>5 ☐ Information Disclosure Statements (PTO-1449), Paper No</li> <li>7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	) 4☐ Interview 6☐ Examine	f Informal Patent Application (  Summary (PTO-413), Paper  r's Amendment/Comment  r's Statement of Reasons for a	No
		TERRESSA	Borku M. BOYKIN
		PRIMARY I	=XAMINER

U.S. Patent and Trademark Office PTO-37 (Rev. 04-01)